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ABSTRACT:

A blood irradiator for providing a uniform dose of X-ray beam irradiation for blood contained within a transfusion bag. A first X-ray tube is positioned to irradiate said bag from one side of the bag, and a second X-ray tube is positioned to irradiate said bag from the opposite side of said bag concurrently with said first bag whereby a uniform dose of X-rays is provided to the blood.

PROSECUTOR'S OFFICE